

1653  
ZTW  
/B

PATENT  
ATTORNEY DOCKET NO.: 044137-5029

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re PATENT APPLICATION of:

Alan SOLOMON *et al.*

Application No.: 09/825,872

Filed: April 5, 2001

FOR: METHODS OF INVESTIGATING,  
DIAGNOSTING, AND TRATING,  
AMYLOIDOSIS

)  
)  
)  
)  
) Group Art Unit: 1653  
)  
) Examiner: C. Kam, Ph.D.  
)  
)  
)

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, **Mail Stop AMENDMENT**  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

AMENDMENT (FEE) TRANSMITTAL FORM

1. Transmitted herewith is an Amendment responding to the Office Action dated October 20, 2004.

2. Copies of References Supporting Amendment and Remarks:

Ghiso, *et al.*, Journal of Alzheimer's Disease Vol. 3, 2001, 65-73  
Booth, *et al.*, Nature, Vol. 385127, 1997, 787-793  
Solomon, *et al.*, Clinical Cancer Research, Vol. 9, 1, 2003, 3831s-3838s,  
Cohen, *et al.*, American Journal of Pathology, Vol. 68, No. 2, 1972, 441-444  
Kisiljevsky, *et al.*, Journal of Molecular Neuroscience, Vol. 24, 2004, 167-172  
Kisiljevsky, *et al.*, Journal of Molecular Neuroscience, Vol. 20, 2003, 291-297  
Kisiljevsky, *et al.*, Journal of Molecular Neuroscience, Vol. 19, 2002, 45-40  
Johan, *et al.*, Proc. Natl. Acad. Sci., USA, Vol. 95, 1998, 2558-2563  
Axelrad, *et al.*, Laboratory Investigation, Vol. 47, No. 2, 1982, 139-146  
Skinner, *et al.*, Laboratory Investigation, Vol. 36, No. 4, 1977, 420-427  
Nilsson, Methods Vol. 34, 2004, 151-160  
Hazenbergh, The Netherlands Journal of Medicine, Vol. 62, No. 4, 2004, 121-128  
Sunde, *et al.*, J. Mol. Biol. Vol. 273, 1977, 729-739  
Serpell, *et al.*, Methods in Enzymology, Vol. 309, No. 34, 1999, 526-536

02/25/2005 MBELETE1 00000062 500310 09825872  
01 FC:2251 60.00 DA

## 2. Copies of References Supporting Amendment and Remarks (cont'd):

Mankin, et al., Biochemical Society Transactions, 676th Meeting, Edinburg, Vol. 30, Part 4, 2002, 521-525

O'Nuallain, et al., The Journal of Biological Chemistry, Vol. 279, No. 17, April 23, 2004, 17490-17499

Kisilvevsky, et al., Amyloid: Int. J. Exp. Clin. Invest. 6, 1999, 98-106

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☒ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

<u>Total Months Requested</u>	<u>Fee for Extension</u>	<u>Fee for Small Entity</u>
<input checked="" type="checkbox"/> one month	\$120.00	\$ 60.00
<input type="checkbox"/> two months	\$450.00	\$225.00
<input type="checkbox"/> three months	\$1,020.00	\$510.00
<input type="checkbox"/> four months	\$1,590.00	\$795.00
<input type="checkbox"/> five months	\$2,160.00	\$1,080.00

- ☒ If an additional extension of time is required, please consider this a Petition therefor.

- ☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension of time fee due with this request: \$60.00

4. Constructive Petition

- ☒ EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

5. Fee Calculation (37 C.F.R. §1.16) (SMALL ENTITY)

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))	50	minus	69	0	x \$50/\$25 each=	\$ 0.00
Independent Claims (37 C.F.R. §1.16(b))	6	minus	12	0	x \$100/\$50 each=	\$ 0.00
First presentation of Multiple dependent claim(s): previously paid					\$360/\$180	\$ 0.00
SUB-TOTAL =						\$ 0.00
Fee for <u>1</u> Month Extension of Time						\$ 60.00
TOTAL FEE = (Small Entity)						\$ 60.00

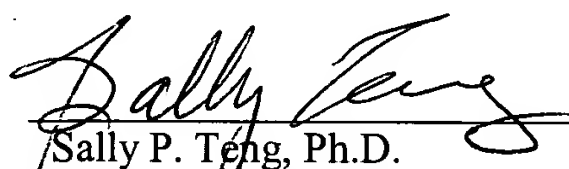
6. Fee Payment

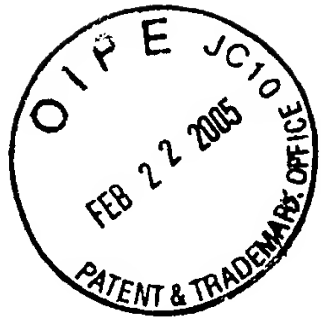
- ☒ The Commissioner is hereby authorized to charge \$60.00 to Deposit Account No. 50-0310 for One-Month Extension of Time Fee (Small Entity).
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully Submitted,  
**Morgan Lewis & Bockius LLP**

Date: February 22, 2005  
Morgan Lewis & Bockius LLP  
Customer No. **09629**  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
Tel. No.: 202-739-3000  
SPT:mk

By:

  
Sally P. Teng, Ph.D.  
Registration No. 45,397  
Tel. No.: (202) 739-5734  
Fax No.: (202) 739-3001



PATENT  
ATTORNEY DOCKET NO.: 044137-5029

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Alan SOLOMON *et al.* )  
 )  
Application No.: 09/825,872 ) Group Art Unit: 1653  
 )  
Filed: April 5, 2001 ) Examiner: C. Kam, Ph.D.  
 )  
For: METHODS OF INVESTIGATING, )  
DIAGNOSING, AND TREATING, )  
AMYLOIDOSIS )

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, **Mail Stop Amendment**  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

**AMENDMENT UNDER 37 CFR § 1.111**

This paper responds to the Office Action mailed October 20, 2004 (Paper No. 14), time for response to which expired on January 20, 2005. A one month extension of time is being filed concurrently, thereby extending the period of response to February 20, 2005. Since February 20, 2005, fell on a Sunday and since Monday, February 21, 2005, was a federal holiday, the next business day rule applies. This response is timely filed on Tuesday, February 22, 2005.

Applicants respectfully request reconsideration of this application in view of the following amendment and remarks.

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.